TERRA

NOVEMBER/DECEMBER 1995
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NATURAL HISTORY MUSEUM OF
LOS ANGELES COUNTY

THE MARINE MAMMAL PROGRAM

THE NIGHT'S incoming waves deposit the lifeless body of a dolphin at the high tide line. The next morning, early rising beach walkers find the dead animal and notify the local lifeguards, who in turn report the stranding to the Natural History Museum. Such scenarios are played out dozens of times each year along the coastline of southern California. Sometimes the carcass is of a large whale, such as the humpback whale that drifted ashore at Venice Beach in March 1995, but the majority of strandings involve dolphins.

Whales, dolphins, and porpoises make up the cetaceans, an intriguing group of marine mammals. Because of their aquatic existence, little is known about much of their biology. The goal of the museum's Marine Mammal Program is to describe the natural history and evolution of cetaceans, to educate the public about them, and to promote their conservation.

Dead stranded cetaceans provide a valuable source of scientific data. The Natural History Museum has been actively studying stranded cetaceans since 1960 and has assembled a research collection of marine mammals that is second in size only to that of the Smithsonian Institution. Our collection is used by museum biologists and scientists from all over the world.

Through the study of large series of specimens from strandings, biologists can piece together the natural history of a species, including its distribution, reproductive biology, and feeding ecology. Knowledge gained from detailed dissections provides insights into how cetaceans' bodies function (for example, how dolphins produce sounds) and helps us determine the evolutionary relationships among the various species. Over the years, hundreds of scientific discoveries have been based on specimens housed in the museum's collection.

The Marine Mammal Program contributes significantly to our better understanding of the lives of cetaceans and their pivotal role in the marine ecosystem. The program is documenting the impact that fisheries have on whales and dolphins. Tissues we collect are used to determine the levels of pollutants found in animals, and DNA samples from specimens in our collection have aided in detecting the illegal hunting of endangered species of whales in remote parts of the world. Each bit of knowledge we obtain is crucial in ensuring cetaceans' survival into the future.

Through continuous contact with the public, both directly and through other museum programs, the Marine Mammal Program provides a tremendous educational service to the people of the greater Los Angeles region and beyond. Masters of the Ocean Realm, the museum's family-oriented traveling exhibit on cetaceans, is based on the

specimens and knowledge gleaned from our research program. This exhibit is traveling to a dozen museums in North America over a 5-year period, and more than 1 million visitors are expected to be influenced by its informative displays.

DR. JOHN E. HEYNING
Associate Curator of Mammalogy

Masters of the Ocean Realm: Whales, Dolphins, and Porpoises, is on view at the Museum of Natural History in Exposition Park through January 14, 1996. A catalog of the exhibition, published by the University of Washington Press, is available in the museum bookshop.

TOP, LEFT
The larvae of dermestid beetles help museum staff members prepare the skull of a dolphin for storage: the larvae eat the last bits of meat off the bone. Photograph by Richard Ross.

TOP, RIGHT
Skulls of baleen whales in storage in the Marine Mammal Laboratory. Photograph by Richard Ross.

LEFT
Scientists from the Natural History Museum prepare to take tissue samples and collect the skull of a dead humpback whale that has washed ashore in southern California. Photograph by Richard Ross.

OPPOSITE, TOP
Tissue samples are kept in the Marine Mammal Laboratory for analyses for trace contaminants and DNA patterns. Photograph by Richard Ross.

COVER
Bottlenose dolphins. From the exhibit Masters of the Ocean Realm. Photograph by Flip Nicklin, Minden Pictures.

A NEW COLLECTION OF SCARAB BEETLES

THE NATURAL HISTORY Museum's Entomology Section recently received a donation of extraordinary size and interest—the scarab beetle collection of Insect Zoo Director Dr. Arthur V. Evans. With more than 40,000 specimens from

***Paracotalpa puncticollis*, a hairy ruteline scarab about 2 centimeters long found on junipers above Palm Desert. Photograph courtesy of Art Evans.**

2,000 species (about 6 percent of the known scarab fauna), the collection is an excellent representation of the world's scarabs.

Scarabs are popular with collectors because of their bright colors and intricate patterns. One of the most obvious of the unifying characters of the group are the lamellate antennae, whose segments fit together like pages of a book. In other features, scarabs are wildly divergent, not only in structure but also in lifestyles and habits.

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Most familiar are the dung beetles, which store pieces of animal droppings underground as food for their young. Another well-known group are the herbivorous june beetles, whose grubs eat plant roots, sometimes causing damage to economically important crops. The plant-feeding scarabs include the bright, metallic Green Fruit Beetles, which are often seen buzzing around Los Angeles backyards.

It is in the tropics, however, that scarabs become the most extravagant. The goliath beetles, hulking giants 5 inches (13 centimeters) long, are found in Africa, where they noisily fly about seeking nectar and tree sap. Males of other tropical scarabs bristle with horns and spikes that have earned them nicknames like "rhinocerus beetle" or "unicorn beetle."

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The jewels of the scarab world are the gold and silver ruteline beetles, with their incredibly metallic and shiny finishes. Relatives of the tropical gold beetles, such as the green- and silver-striped scarab known as *Plusiotis gloriosa*, are found here in North America.

The treasures from Art Evans' collection, and Entomology's existing scarab holdings, are not just a static cache to be occasionally displayed and admired. Scientists working on describing and understanding the scarabs—on a worldwide as well as regional basis—often use the collection. For example, museum Research Associate Dr. William Edmonds of California State University, Pomona, recently published new ideas on the interrelationships and evolutionary history of the New World species of metallic green-and copper-colored dung beetles of the genus *Phanaeus*; he based his work on our materials as well as those in other museums.

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The foremost user of the collection, however, is Dr. Evans, who works on the melalonthines, relatives of the june beetles that are plain in appearance but biologically interesting because of their restricted distributions and host plant relationships. Dr. Evans' scientific studies of these scarabs have included species from both North America and Africa. He is undertaking a survey of the scarabs of California, a comprehensive long-range project for which the museum collection is a vital resource.

About 35,000 species of scarabs have been formally described by scientists, and we

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are still finding new varieties. Although there are undoubtedly many undescribed species in the tropics, there are also discoveries to be made closer to home. A new species was recently found in an insect trap in the Topanga Canyon backyard of Dr. Gordon Hendler, the Natural History Museum's Curator of Echinoderms.

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Connoisseurs of beetle novelties can take heart: the frontiers of scarab discovery are not only in the wilds of the distant tropics but also here in suburban southern California.

Dr. Brian V. Brown
Associate Curator of Entomology

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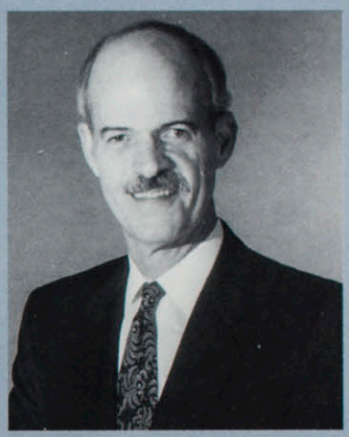
Scarabs from the Natural History Museum collections, shown actual size: 1, a European cockchafer *(Polyphylla fullo)*; 2, a goliath beetle *(Goliathus orientalis)*; 3, a spotted fruit chafer *(Stephanorrhina adelpha)*; 4, a copper-colored dung beetle *(Phanaeus amithaon)*; 5, a long-armed chafer *(Cheirotonus macleayi)*; 6, *Plusiotis gloriosa*, a North American relative of the gold beetle; 7, a New Guinean flower chafer *(Ischiopsopha jamesi)*; 8, a green ruteline *(Chrysina macropus)*; 9, a gold beetle *(Plusiotis resplendens)*; 10, a fruit chafer *(Lomaptera gloriosa)*; and 11, a metallic-green dung beetle *(Phanaeus demon)*. Photographs by Jesse Cantley.

FROM THE PRESIDENT AND DIRECTOR



I am pleased to report that at their June meeting, the Board of Trustees approved a strategic plan for the Natural History Museum. One result is the new mission statement included on the back cover of this issue of TERRA. Another is a statement outlining what the museum could achieve within one decade with hard work and dedication from all of its staff and supporters–"a vision statement." I thought that our members might wish to see that statement.

By the year 2005, attendance at all Natural History Museum facilities has grown to twice its 1995 level. Earned income and donated support have increased proportionately, providing the revenue to enhance excellence in all museum operations. Outstanding new permanent exhibits, such as **Journey Through Time** and **Cars for Kids,** and an increased number of traveling exhibits, have supplemented existing exhibits to attract a new and diverse audience. The world-famous Page Museum has been augmented by a new gallery for temporary exhibits. The Petersen Museum is recognized as the outstanding auto museum in the nation, with a rich set of temporary exhibits and educational programs. Visitors drawn to all branches by cost-effective advertising and public relations find safe, convenient grounds and parking, and courteous, welcoming staff at every facility and at every level. All activities of the museum, starting with the operation of the Board, are evaluated periodically; visitor satisfaction is monitored continually.

Collections are as strong and well curated as those in the other great North American museums and are of international repute; collections that could not sustain the mission have been deaccessioned. Curatorial staff are uniformly among the best scholars in their fields; each has outside research funding and contributes significantly to research, education, and exhibit programs. Education programs, taking place both inside and outside the museum, are a model for natural history museums nationally, as are exhibition programs. Volunteer groups have grown in size, diversity, expertise, and dedication, in part because they are so well supported by museum staff. The museum is sought after as a partner by institutions and museums ranging from those serving the local neighborhood to those of international reputation.

The museum's development program is as sophisticated as that of any nonprofit in California, and for its size, is among the most successful. The Board of Trustees is as strong, and as supportive financially, as the board of any museum in Los Angeles. A major capital campaign has just been completed. Endowment total return has exceeded market averages; principal stands at $100,000,000. The Petersen Museum operates at a level that allows a contribution to the museum's general fund.

At every level, the museum functions efficiently, professionally, and under the guidance of a continually updated strategic plan. Board, staff, and volunteers support the plan and work constantly to achieve its goals. Early in the new millennium, the Natural History Museum has embraced its traditional strengths and focused its resources to establish firmly its position as a great North American museum, strategically located on the rim of the Pacific and poised to exploit the opportunities of the twenty-first century and beyond.

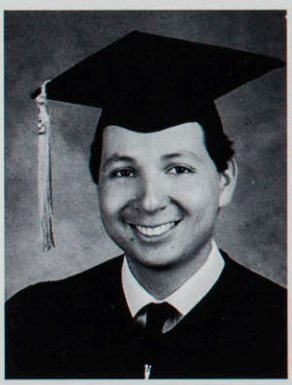
The Natural History Museum's trustees and staff and I believe that the institution's mission is more vital than ever. We count on the continued encouragement and support of our members as we begin the exciting work of making the vision of excellence a reality.

Dr. James L. Powell

MUSEUM RESEARCH APPRENTICESHIP PROGRAM

The Natural History Museum's Research Apprenticeship Program for secondary school students from the Los Angeles area is a rigorous 25-week commitment in which young scholars with high potential design and conduct research projects in small groups under the direction of museum scientists and educators. Since 1989, the MRAP has provided 160 students with instruction in various natural history topics as well as the opportunity to participate in actual research, working side by side with museum curators. The program is funded under the National Science Foundation's Young Scholars Program and receives additional support from other donors, such as the Jacobs Family Foundation.

MRAP alumni are tracked for 10 years following their participation in the program and are encouraged to remain involved in science activities through independent research, volunteering, internships, and employment. Here we introduce some of these outstanding young people and review their activities since studying at the museum.



Corey Garza (1990-1991) joined MRAP as a high school senior and then was hired as a museum summer intern. He soon volunteered for additional duty and ended up working 6 days per week in three different laboratories.

Garza was awarded an undergraduate research fellowship at California State University, Los Angeles, through the Minority Access to Research Careers program of the National Institutes of Health. He recently presented the results of his 4-year study of British Columbian sea stars at a meeting of the American Society of Limnologists and Oceanographers.

Garza is pursuing his doctorate in biology at the University of California at Santa Barbara, with a full research fellowship from the National Science Foundation. His dream is to conduct research on marine mammals at a natural history museum.

Jennifer Christiansen (1989-1990) participated in a long-term MRAP study of the overwintering behavior of monarch butterflies and then began her own independent research. Her award-winning projects included meticulous illustrations, some of aspects of monarch reproductive biology never before studied. Her work eventually led to a summer appointment with monarch expert Dr. Lincoln Brower. She has also volunteered for Dr. Joel Martin, the museum's Curator of Crustacea. Her illustrations have been published in a book on the microscopic anatomy of invertebrates.

Christiansen recently graduated from Smith College and is now a graduate student at the University of California, Santa Cruz. She hopes to work as a scientist, educator, and illustrator at a natural history museum.

Lynn Tran (1990-1991) began volunteering for Dr. Gordon Hendler, Curator of Echinoderms, studying the reproductive biology of a deepsea brittle star. Her ongoing research has earned her a number of awards, including an Earthwatch scholarship and recognition in the prestigious Westinghouse Science Talent Search.

Tran is now a junior at UCLA. Although a pre-med student, her strongest interests are in the natural sciences. She plans to earn a doctorate in biology and to pursue a career in museum education. "The opportunities that have resulted from my participation in the MRAP have been overwhelming," says Lynn. "The program is great."

Also among the distinguished MRAP graduates are:

Alexander Chow (1993-1994) is conducting award-winning systematics research on annelid worms with Dr. Kirk Fitzhugh, Curator of Polychaete Worms.

Lauren Friend (1991-1992), top pre-med student at the University of Southern California, plans a career in pediatric reconstructive surgery.

Tangela McWilliams (1992-1993) was accepted into the Minority High School Research Apprenticeship Program at UCLA and is now attending Loyola Marymount University.

Robert Muñoz (1993-1994) is participating in President Clinton's public service program, "AmeriCorps," and will soon attend college to study herpetology.

Aleké Rieves (1993-1994) will pursue a degree in communications while serving in the U.S. Navy.

Sam Tanng (1992-1993) is currently involved in raptor rehabilitation while attending the University of California at Davis.

Christian Trochez (1989-1990) is on the staff of the California State Department of Fish and Game while attending California State University, Long Beach.

Lulu Wang (1990-1991) was honored in the Westinghouse Science Talent Search and was named John D. Isaacs Scholar in Marine Biology in 1994 for her museum studies with Dr. Hendler. She is now studying biology at Pomona College.

Susan K. Lafferty
Museum Science Education Specialist

MUSEUM ON THE MOVE

Students collect data and make observations during a simulated dive of the Seamobile, the Natural History Museum's newest mobile museum; the children's experience was part of the summer pilot program for the traveling classroom. The Seamobile is now available to middle schools in the Los Angeles Unified School District; for further information on its schedule, please call Megan Walsh, Earthmobile/Seamobile Coordinator, at 213/744-3520. The Seamobile was conceived and produced by the museum's Education Division with major funding from the Maxwell H. Gluck Foundation. Photograph by Dick Meier.

SUPPORT FOR THE PARSONS DISCOVERY CENTER

In July 1995, the Natural History Museum's Ralph M. Parsons Discovery Center received a generous grant of $102,000 from the Ralph M. Parsons Foundation.

Dedicated to inspiring imagination and sparking curiosity, the Discovery Center, which opened in 1987 through the generosity of the Parsons Foundation and serves over 200,000 visitors each year, is an essential part of the educational programming at the museum. The recent Parsons Foundation gift will completely support the center during the 1995–1996 fiscal year. In addition to providing funds for staffing, the grant will enable the museum to upgrade the center's exhibits, maintain and replenish its collection objects and resource materials, feed and care for the live animal collection, and furnish craft materials and interactive programs for our young audiences.

GIFT TO CLASSROOM COLLECTIONS

Capital Research and Management Company has provided funding in the amount of $33,400 to underwrite a portion of the costs of the museum's Classroom Collections Program. This unique educational program has been serving schools and school districts in Los Angeles County and the five surrounding counties for over 40 years. By providing artifacts and specimens to flesh out the books that students read in their classrooms, the museum is able to make history and science curriculums come to life.

Each participating school receives a teaching collection of approximately 200 museum quality science specimens, historical objects, models, and cultural artifacts for the loan period of one school year. All items are carefully selected for their suitability for classroom use and curriculum enrichment. This year, approximately 136,000 children will benefit from Capital's generous gift.

BURBANK MUSEUM EXPECTED TO CLOSE

The future of the Burbank branch of the Natural History Museum, which opened in 1993, is currently under review, and the museum may close in mid-January 1996.

Early projections of attendance for the branch museum have not been fulfilled: despite excellent exhibits and programs, a dedicated staff, devoted volunteers, and the support of many in the community, the facility has continued to operate at a significant deficit. Thus, the Natural History Museum Foundation has come to the difficult conclusion that it must end its tenure in Burbank's Media City Center mall unless substantial new funding is found. As this issue of TERRA goes on press, options to closing are still being explored with the City of Burbank.

Patrons and members of the Burbank branch of the Natural History Museum, including the cadre of volunteers, remain an integral part of the museum family. If the branch is closed, the museum will continue to serve Burbank and the surrounding communities through its various outreach programs and its Exposition Park, Page, Petersen, and Hart locations.

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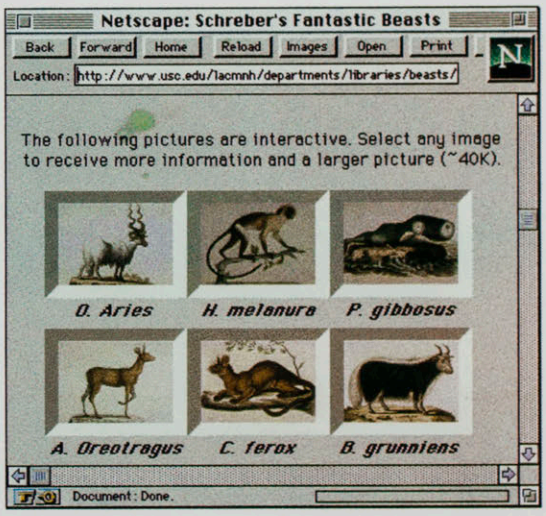
http://www.usc.edu/lacmnh

A portion of an exhibition that appears on the Natural History Museum's presentation page on the World-Wide Web (http://www.usc.edu/lacmnh). The on-line exhibit, which was created by Librarian Mark Herbert with assistance from Jim Angus, Manager of the Biosystematics Laboratory, showcases materials from the Research Library's collection of zoological prints.

In addition to links to the exhibit and to a calendar of events, the museum's Web page carries general information on the location and hours of the museum and its member institutions, a staff directory, and information about the museum's collections; links to hundreds of other museums around the world are also provided. The Web page was developed by Angus with support from the University of Southern California; it is one of a number of steps that the museum is taking to make use of new technology in fulfilling its mission.



MUSEUM TRAVEL PROGRAM

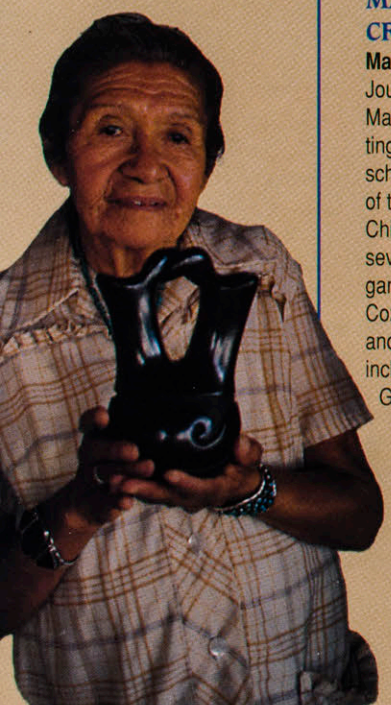
PUEBLOS OF NEW MEXICO

January 22 to 26, 1996

Journey through the Land of Enchantment with noted photographer and naturalist Dave Wyman. Explore four pueblos: Taos, continuously inhabited for over 900 years; Santa Clara, home of the famous black pottery; Acoma, the famous "Sky City," which sits atop a red mesa; and San Ildephonso, where we will view a very special feast day celebration. We'll also visit the beautiful and historic city of Santa Fe.

■ $850 including airfare from Los Angeles

Photographs of Pueblos of New Mexico by Dave Wyman



EVERGLADES CANOE TRIPS

February 9 to 14, February 18 to 23, or February 27 to March 3, 1996

Join us for a paddle through the maze of mangrove islands, bays, and channels of the Ten Thousand Islands area of the Everglades. Evening camp will be set up on the sandy beaches of subtropical keys. Over 300 species of birds are native to the area, including pelicans, spoonbills, and anhingas. You may see dolphins—or even a manatee—swimming next to your canoe.

■ $675 plus airfare to Fort Myers, Florida

MAYA EQUINOX CRUISE

March 18 to 25, 1996

Journey to the Land of the Maya in the company of a distinguished team of Maya scholars to witness the return of the Equinox Sun Serpent at Chichen Itza. You'll sail for seven days aboard the elegant *Stella Solaris*, calling at Cozumel, Playa del Carmen, and Key West. Optional tours include Tulum, Coba, and San Gervasio.

■ From $840 plus airfare to Galveston, Texas

COPPER CANYON AND THE SEA OF CORTEZ

April 8 to 15, 1996

Dr. Joel Martin, Curator of Invertebrate Zoology at the Natural History Museum, will guide you through the beautiful underwater world of the Sea of Cortez, as you snorkel with sea lions, sail among a thousand dolphins, and explore uninhabited desert islands. You'll also take a breathtaking train ride to the rim of one of the world's greatest canyons and visit with the Tarahumara Indians who make their home there.

■ From $1,890 plus airfare to Tucson, Arizona

BIG BEND NATIONAL PARK

April 20 to 27, 1996

Big Bend, defined by the sweeping curve of the Rio Grande River, is one of the most remote regions in the continental United States. It has a fascinating wild west history, a bold landscape of constantly changing views, and a tremendous diversity of plant and bird species. Our trip will be led by Dr. Robert Bezy, Curator of Herpetology. Come enjoy the spring wildflowers with us, staying in delightful guest ranches and lodges.

■ $1,995 plus airfare to El Paso, Texas

FOR MORE INFORMATION

please contact Karen Hovanitz Museum Travel Program (213) 744-3350.

EXHIBITIONS AND SPECIAL EVENTS

■ MASTERS OF THE OCEAN REALM

Whales, Dolphins, and Porpoises

Through January 14, 1996, Dart Gallery, Museum of Natural History, Exposition Park

Among the cetaceans are the largest animal that ever lived (the blue whale, which can reach a weight of 180 tons), one of the most formidable hunters of modern times (the orca, or killer whale), and some of the most intelligent animals in the world. The biology and natural history of the whales, dolphins, and porpoises are explored in the Natural History Museum's traveling exhibit, as are relationships between people and cetaceans. The interactive display modules emphasize the evolution of unique anatomical features and behavior that allow these mammals, which are found in all the oceans and many of the seas and rivers of the world, to thrive in their aquatic homes.

■ LOST AND FOUND TRADITIONS

Native American Art, 1965-1985

Through December 31, 1995, Burbank Museum

The Lost and Found Traditions collection of contemporary Native American art demonstrates the vitality of artistic traditions in nearly every major Native American cultural group. The Natural History Museum of Los Angeles County, which was chosen as the permanent home for the collection in 1992, is proud to present an exhibition of more than 100 of these splendid and diverse artworks. The examples of woodwork, beadwork, basketry, and weaving show the artistic continuity that exists between past traditions and present interpretations.

■ MOTHS

Photographs by Kirby Wolfe

Through January 7, 1996, Ground Floor Hall Galleries, Museum of Natural History, Exposition Park

Forget about moths as dingy, unattractive insects. In a series of stunning, full-color

photographs of silk moth adults and caterpillars, entomologist and museum Research Associate Kirby Wolfe highlights some of the most spectacularly beautiful and grotesque of the night-flying creatures. Wolfe's photographs also indicate which fat, spiny, green caterpillar produces each elegant, pastel-shaded moth.

■ TREASURES OF THE TAR PITS

Through January 1, 1996, Foyer, Museum of Natural History, Exposition Park

Rancho La Brea is one of the world's most famous fossil sites. From tar pits formerly mined for natural asphalt, an incredibly rich trove of fossils up to 40,000 years in age has been recovered. Here huge mammoths, fierce saber-toothed cats, packs of dire wolves, and hosts of birds became trapped and entombed with many other smaller creatures and a variety of plants. This exhibition of fossils excavated from the site presents the most recent findings on what has been called the "death trap of the ages."

■ WILLIAM STOUT'S VISIONS OF GONDWANA

Past and Present Life in Antarctica

Through November 26, 1995, Director's Gallery, Museum of Natural History, Exposition Park

Field studies of life in the "Deep South" are the focus of this exhibition, the second show devoted to the art of William Stout that the Natural History Museum has hosted. The 47 watercolors, pastel studies, and pen sketches are the result of Stout's 3-month stay in Antarctica in 1992–1993 as recipient of a grant from the National Science Foundation's Antarctic Artists and Writers Program. Stout's renderings reveal the special beauty of Antarctica and focus attention on its unusual natural history and its sensitive ecology.

■ THE TONGASS

Alaska's Magnificent Rain Forest

November 4, 1995, through March 31, 1996, Rotunda, Museum of Natural History, Exposition Park

The Tongass in Alaska, the largest of the U.S. national forests and a part of the largest nonequitorial rain forest in the world, encompasses 17 million acres on the panhandle of the mainland and on the Alexander Archipelago, a group of 1,000 mountainous islands off the coast of British Columbia, Canada. The rain forest is the site of the world's largest glacier, Malaspina, and is believed to contain the highest concentration of living organisms per square foot of any area on earth. This exhibition of 42 color images by seven nature and wildlife photographers captures the beauty of the land and its wildlife and hints at the enormity of the resources to be found in this remote and pristine area of our country.

A related exhibit, **The Panatal: A Brazilian Rain Forest,** is on view from December 16, 1995, through March 31, 1996, in the Director's Gallery of the Exposition Park museum.

■ AT THE PETERSEN AUTOMOTIVE MUSEUM

Vehicles of Expression: Photographs by Kathleen Estrada, through February 11, 1996. This collection of black and white and color photographs of people with their cars explores the automobile as a reflection of personal style.

Number 8, a 1948 Tucker Four-door Sedan, through mid-July, 1996. The Tucker, one of the most advanced cars of its time, represents the entrepreneurial mindset of America after World War II. Number 8, one of 49 Tuckers still in existence (51 were built), is on loan from the Imperial Palace Antique & Classic Auto Collection.

Jesse Alexander: 40 Years of Motorsports Photography, through April 14, 1996. This exhibition of over 70 images taken between 1953 and 1994 by world-renowned motor racing photographer Jesse Alexander is the first major retrospective of an artist who was part of the international community that traveled across Europe from event to event throughout the racing season. Alexander's work shows legendary drivers negotiating the track and pausing in the pit and winner's circle and captures the essence of the sport.

***A Flame Job is Forever,* by Kathleen Estrada, 1993. From Vehicles of Expression, an exhibition of twenty of Estrada's photographs on view at the Petersen Automotive Museum through February 11, 1996.**

PROGRAMS FOR MEMBERS AND VISITORS

LECTURES AND SPECIAL EVENTS

CONSTRUCTING ETHNICITY

Archaeology as a Key to Cultural Values

Saturday, November 11, 2 p.m., Jean Delacour Auditorium, Museum of Natural History, Exposition Park

Much has changed since the "golden age of archaeology," when scholars tried to correlate artifacts that they found with the known territories of early or medieval peoples. We now know enough to say that bones do not carry passports. Join us as archaeologist **Dr. Zbigniew Kobylinski** of the Academy of Sciences in Warsaw describes modern approaches to understanding the values and social bonds that have created patterns of material culture. This lecture is presented in conjunction with "Constructing Ethnicity: The Use and Abuse of History," a program of the UCLA Center for Medieval and Renaissance Studies. $7 members, $9 nonmembers, $5 students with I.D.

INVENTING THE DREAM

Saturday, November 18, 5 to 8 p.m., Connor Pavilion, Petersen Automotive Museum

Architecture and history buffs are invited to celebrate the Wilshire Centennial with **Kevin Starr,** California State Librarian and professor of urban planning at USC. Prof. Starr will present a program on post World War II history and development in Los Angeles. Don't miss this opportunity to tour the Petersen Museum's "Streetscape" with architectural experts and to purchase signed copies of Starr's books at special prices. Cosponsored with the Society of Architectural Historians. Reservations are required, space is limited; please call 213/744-3534 for further information. $10 members, $12 nonmembers.

2ND ANNUAL CHRISTMAS CAR DECORATING CONTEST

Saturday, December 2, 2 to 7 p.m., Parking Structure, Third Level, Petersen Museum

Bring your Yule-mobile to the Petersen Museum and compete for the honor of having your name on our permanently displayed award plaque. Turn your Rambler into Rudolph, your Seville into a sleigh, or your Fiat into Frosty. Bring a predecorated car, or dress up your prize winner on the premises. Participation is free. Please call 213/964-6356 for more information.

ADULT WORKSHOPS & CLASSES

HARVEST ANGELS

Traditional Holiday Wheat Weaving

Saturday, November 11, 10 a.m. to noon, Education Classroom, Museum of Natural History, Exposition Park.

M. Owens-Celli

Decorations of woven wheat have long been associated with wishes for peace and prosperity. Bring these wishes home for the holidays by creating your own straw angel. Our instructor is **Morgyn Owens-Celli,** curator of the American Museum of Straw Art; his own straw angels have appeared in the galleries of the Smithsonian and on the Christmas trees of two U.S. Presidents. Limited enrollment. $30 members; $35 nonmembers.

GUATEMALAN LOOM WEAVING

Saturday and Sunday, November 18 and 19, 10 a.m. to 4 p.m., Education Classroom, George C. Page Museum

Learn the art of weaving from master weaver **Senora Rafaela Godinez** of Guatemala's Museum of Indigenous Music and Art. Senora Godinez, who has taught traditional loom weaving for more than 25 years, hails from the pueblo of San Antonio Aguas Calientes, whose weavers are known for exceptionally intricate patterns. Class size is limited. $90 members, $100 nonmembers; $40 fee for materials, including loom.

PINE NEEDLE BASKETRY

Saturday, December 2, 10 a.m. to 4 p.m., Education Classroom, George C. Page Museum

In this workshop, participants will use fragrant California pine needles to create a beautiful and functional coiled basket. Instructor **Judy Mulford,** a master basket maker and founder of the Los Angeles Basketry Guild, will teach several shaping and stitching techniques as well as lid and pattern designs. $45 members, $55 nonmembers.

THE ART OF SCRIMSHAW

Thursday evenings, January 11, 18, and 25, 6:30 to 9:30 p.m., Education Classroom, Museum of Natural History, Exposition Park

To pass long hours at sea, nineteenth-century whalers engraved on whale bone, ivory, or wood. This original American craft, known as *scrimshaw*, will be taught by **Joe Cocke,** Museum Model Maker with 30 years experience in scrimshaw techniques. We'll learn about the history of whaling while creating our own piece of scrimshaw art. No prior artistic experience is necessary. $65 members, $75 nonmembers.

Joe Cocke

ADULT FIELD TRIPS

AUTUMN IN YOSEMITE

A Natural History Photography Tour

Friday to Sunday, November 3 to 5

Accomplished photographer and naturalist **Dave Wyman** will lead us on a photographic sojourn in beautiful southern Yosemite Valley. Students of all levels—novice through advanced photographers—

are welcome. Accommodations are in a private home in the exclusive area of Wawona, near the south entrance to Yosemite. Participants provide their own transportation. $295 members, $315 nonmembers.

■ MARINE MAMMAL RESEARCH FACILITY

Saturday, November 18, 1:30 to 3 p.m.

The Natural History Museum houses the world's second largest collection of marine mammal skeletons. This tour offers a rare glimpse behind the scenes at our Marine Mammal Research Facility in Vernon. **Dr. John Heyning,** Associate Curator of Marine Mammals, discusses the museum's stranding program, our current research, and the plight of the world's whales. $15 members, $20 nonmembers.

10th Annual Field Trip

■ TRACKING THE MONARCH BUTTERFLY

Orientation: Wednesday, November 29, 7 to 9 p.m. **Field Trip:** Sunday, December 10, 10 a.m. to 2 p.m.

Each year, monarch butterflies living west of the Rockies migrate to the mild California coast to spend the winter. On our field trip to a wintering roost in Santa Barbara, we'll observe thousands of these butterflies. In the orientation class, **Walt Sakai,** professor of life sciences at Santa Monica College, discusses the monarch's life cycle and migratory behavior. On the field trip, we'll learn to tag the monarchs so that naturalists can track their migration. Participants provide their own transportation and lunch. $14 members, $18 nonmembers.

CHILDREN'S CLASSES &WORKSHOPS

■ HOLIDAY ANGELS

Saturday, November 11, 1 to 3 p.m., Education Classroom, Museum of Natural History, Exposition Park

Create festive harvest angels in celebration of the holiday season with artist **Morgyn Owens-Celli**. Discover the richness and fun of this ancient art as you weave decorations for your own home or to present as gifts. Ages 8 and older, accompanied by an adult; space is limited. $20 members, $25 nonmembers.

WINTER ADVENTURES IN NATURE, 1995

Wednesday through Friday, December 27 through 29, Museum of Natural History, Exposition Park

Children ages 3 to 11 can learn about nature firsthand in exciting participatory sessions with outstanding museum instructors. The day-long courses offer opportunities to work with natural history specimens and artifacts, visit curatorial laboratories, and make craft items to take home. Classes include:

■ **Journey Through the Jurassic.** Step back in time 265 to 65 million years to the Age of Reptiles when dinosaurs ruled the earth. Examine actual fossil specimens and discover what it is like to be a paleontologist.

Ages 6 to 8, Wednesday, December 27

■ **Lifestyles of the Warm and Fuzzy.** Discover the wide world of mammals—from grizzly bears to elephants to lions—and investigate the lifestyles of these amazing critters.

Ages 6 to 8, Thursday, December 28
Ages 8 to 11, Friday, December 29

■ **Flukes and Flippers.** Learn about the largest animal ever known (the blue whale), and discover how the most formidable hunter of modern times (the killer whale) survives in icy arctic waters.

Ages 6 to 8, Friday, December 29
Ages 8 to 11, Wednesday, December 27

■ **Let's Go Buggy!** Meet insects and other arthropods as we learn about the largest group of animals on earth. Discover where insects live, how they change as they grow, and why some buzz.

Ages 8 to 11, Thursday, December 28

■ **Nature's Detectives.** Stories, games, experiments, and hands-on experiences offer stimulating opportunities to learn more about the natural world and the creatures that inhabit it.

Ages 3 to 5 with accompanying adult; Wednesday, December 27; Thursday, December 28; or Friday, December 29.

Classes for children ages 6 and up, which are limited to 20 students each, run from 10 a.m. to 3 p.m. (participants bring a bag lunch). Each class is $45 members, $50 nonmembers; if a child enrolls in two or more classes, each class is $40 members, $45 nonmembers.

Classes for children ages 3 to 5 (with accompanying adult) run from 10 a.m. to noon. Each class is $30 child and adult pair, members; $35 child and adult pair, nonmembers.

■ UNDERSEA EXPLORERS

Sunday, November 12, 10 a.m. to noon, Education Classroom, Museum of Natural History, Exposition Park

Discover the ocean world of marine mammals, including whales and dolphins, with museum educator **Gretchen Markle.** Learn about the ways that these animals communicate and how their families live. Conduct experiments, and create your own marine mammal craft item to take home. Ages 8 and older; $15 members, $20 nonmembers.

■ UPWARD MOBILITY CAREER EXPO

Friday, November 17, 9 a.m. to 1:30 p.m., Parking Structure, Petersen Automotive Museum

Attend this exciting career day, and put your future into overdrive! Students ages 8 to 18 are invited to learn about careers such as firefighting, wildlife preservation, and lifeguarding through the vehicles used in these professions. Representatives from various fields will discuss career opportunities with older students and give younger children demonstrations of interesting work vehicles, including fire trucks, paramedics vans, and California Highway Patrol motorcycles. Admission to the expo is free, as is museum admission for participants. For further information, please call 213/964-6347.

■ BETWEEN A ROCK AND A HARD PLACE

Saturday, December 2, 10 a.m. to noon, Education Classroom, Museum of Natural History, Exposition Park

With instructor **Sandy Draper**, discover how minerals are formed, experiment with testing procedures, and make a special craft item to take home. All supplies included. Ages 6 and older; $20 members, $25 nonmembers.

■ BREAKFAST WITH THE WHALES

An Exclusive Tour with the Curator

Saturday, January 13, 9 to 11 a.m., Museum of Natural History, Exposition Park

Here is an opportunity to tour the museum's new exhibit, Masters of the Ocean Realm, with its creator, Associate Curator **Dr. John Heyning**. We'll explore the biology, evolution, and natural history of cetaceans and discuss such topics as cetacean intelligence and the mystery of mass strandings. Our morning concludes with hands-on activities and a light breakfast.

Amazon river dolphins. From the exhibition Masters of the Ocean Realm: Whales, Dolphins, and Porpoises. Photograph by Flip Nicklin, Minden Pictures.

FAMILY FUNDAYS!

These hands-on family programs are **free** with museum admission for children ages 4 and older. They are held in the Discovery Centers of the Exposition Park and Burbank museums. Participation in some programs is limited, so please arrive early to reserve your space.

SALTY TALES

■ **Saturday, November 25,** 1:30 p.m., Exposition Park

■ **Sunday, November 26,** 1:30 p.m., Burbank

Weigh anchor, maties, and come along as the living history group **Flash Packet** performs and teaches about the whaler's life. Hear whaling tales, sing sea chanteys, and make sennit (sailor-style macrame) to take home.

SONGS FROM THE HEART

■ **Saturday, December 16,** 1:30 p.m., Exposition Park

■ **Sunday, December 17,** 1:30 p.m., Burbank

Hear a collection of original songs by artist and composer **Phyllis Chang.** Children of all ages will enjoy singing along to songs such as "If I Were An Animal," "One World," and "You Are A Lot Like Me."

Ages 7 and up; $25 child and adult pair, members, $30 child and adult pair, nonmembers, 50% fee for additional participants. Space is limited.

■ PRESENTS FOR POP WORKSHOP

Saturday, December 2, 11 a.m. to 2 p.m, Classroom, Petersen Automotive Museum

Doesn't Dad deserve a gift for Hanukkah or Christmas that is handmade with love? Join us at this International Child Art Collection workshop and make cards and gifts—such as ties and storybooks—that will warm his heart. Ages 5 to 12; reservations are required. $15 members, $20 nonmembers.

■ ARTOPIA 101

Saturdays and Sundays, through June 1996, Third Floor Gallery, Petersen Automotive Museum

This free, ongoing art workshop is held in the Petersen Museum's On the Move Kid's Gallery, which is filled with car art by children from around the world. Youngsters of all ages are invited to create their own automobile art and add it to the gallery's exhibits. To learn the workshop's hours on the day you plan to visit, please call 213/964-6347.

■ SCRIMSHAW

The Whaler's Art

Saturday, January 27, 10 a.m. to noon, Education Classroom, Museum of Natural History, Exposition Park

A hundred years ago, when whalers spent years at sea, many passed the time by carving and etching on whale teeth or bone to create artworks called *scrimshaw*. Learn about the history of whaling with Museum Model Maker **Joe Cocke**, and create a piece of scrimshaw to take home. Ages 8 and older; $15 members, $20 nonmembers.

CHILDREN'S FIELD TRIPS

■ BONES, BLUBBER, AND BALEEN

A Tour of a Whale Graveyard

Saturday, November 18, 10:30 a.m. to noon

Take a special behind-the-scenes tour of the amazing collection of whale, dolphin, walrus, seal, and sea lion skeletons at the Natural History Museum's Marine Mammal Research Facility in Vernon. Our leader is **Dr. John Heyning**, Associate Curator of Marine Mammals and creator of the museum's current exhibit on whales, dolphins, and porpoises. Ages 6 and older,

Visitors to the Exposition Park museum Parsons Discovery Center can now use a computer to explore the worlds of natural and human history. A donation of hardware and software suitable for youngsters was made by Microsoft Home. Photograph by Dan Watson.

accompanied by an adult; $25 child and adult pair, members; $30 child and adult pair, nonmembers; 50% fee per additional participant.

■ TAGGING THE MONARCH BUTTERFLY

A Taste of Science Field Trip

Orientation: Wednesday, November 29, 7 to 9 p.m.; **Field Trip:** Saturday, December 9, 10 a.m. to 2 p.m.

This is a special opportunity for your child to experience what it is like to be a scientist. Each year, certain monarch butterflies migrate hundreds of miles to spend the winter on the mild California coast. On our field trip to Santa Barbara, we'll visit one of their preferred roosting sites. With **Walt Sakai**, a lepidopterist and professor of life sciences at Santa Monica College, we'll learn to tag the monarchs so that naturalists can track their migration. Participants provide their own transportation and lunch. Ages 10 and older, accompanied by an adult; $14 members, $18 nonmembers.

ANNOUNCEMENTS

■ VOLUNTEER OPPORTUNITIES ABOUND

The museums that make up the Natural History Museum of Los Angeles County offer a wide variety of volunteer opportunities. Prospective volunteers can be trained to be docents, curatorial helpers, or service council members or to work in outreach programs. If you are fascinated by the world of history or the natural sciences, the Natural History Museum family welcomes you. Please call the following numbers for further information.

- William S. Hart Museum, Newhall: call Nancy McDonald at 805/254-4584.
- George C. Page Museum of La Brea Discoveries, Miracle Mile area: call Denny Diveley at 213/857-6305. To volunteer in the Page Museum laboratory, call Shelley Cox, 213/857-6318.
- Petersen Automotive Museum, Miracle Mile area: call Linda Murray at 213/964-6347.
- Museum of Natural History, Exposition Park: call Isabel Rosenbaum at 213/744-3341.

PUBLIC PROGRAMS RESERVATION FORM

- **By telephone:** Use your MasterCard or VISA. Call the Education Division at 213/744-3534, weekdays, 8 a.m. to 4 p.m. Credit cards are accepted only with a minimum charge of $20.
- **By mail:** Complete the form below, fill in the charge information or enclose a check payable to Museum Foundation, and return your order form and payment with a self-addressed, stamped envelope. The form may be duplicated. Mail to: ***Education Division, Natural History Museum, 900 Exposition Boulevard, Los Angeles, CA 90007***
- **Important: Reservation, Waiting List and Refund Policies.** Preregistration is required for all classes, workshops, and field trips and is recommended for all other Education Division programs. Tickets to auditorium events may be purchased at the door; seating is not reserved. Reservations are not necessary for Family Fundays.

Applicants for filled programs will be placed on a waiting list and contacted if vacancies or rescheduling occur. If you have paid for a filled program, your payment will be refunded in 4-6 weeks.

Cancellations must be made one week prior to the first day of the event for the registrant to be eligible for a refund. Only if we are able to fill your space will the fee be refunded.

Dates and times of programs are subject to change, and class sizes are limited. Please call 213/744-3534 weekdays between 8 a.m. and 4 p.m. to verify program dates, times, and availability.

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ADDRESS CITY STATE ZIP CODE

Mail to:
Education Division
Natural History Museum
900 Exposition Blvd.
Los Angeles, CA 90007

❑ My check is enclosed

Charge my credit card:
❑ MasterCard
❑ VISA

Program	Number of participants	Price	Total Price

Total Remittance _____

Credit Card # _____ Expiration Date _____

Signature _____

Please list children's names, ages, and programs in which they are enrolling:

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_____
_____
_____

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As of August 31, 1995

MUSEUM ON THE MOVE
CONTINUED

NEW DIRECTOR OF MEMBERSHIP

Georgina C. Tan is the new Director of Membership for the Natural History Museum, where she will be responsible for the design, implementation, and oversight of the museum's membership program

Tan joined the museum's staff as Assistant Director of Membership in January 1995. Prior to that, she was Membership Coordinator and Development Associate for the Pacific Asia Museum in Pasadena.

Tan replaces Ann Miller, who has been named Associate Director of Development for Alliance Affairs and Annual Giving. In her new position, Miller will manage the programs of the Fellows, a group of members whose annual unrestricted gifts of $2,000 or more provide crucial funding for the museum's exhibition and educational outreach programs.

NEW DEPUTY DIRECTOR FOR RESEARCH AND COLLECTIONS

Tod F. Stuessy has joined the museum staff as Deputy Director for Research and Collections.

Dr. Stuessy received his Ph.D. in botany and biochemistry from the University of Texas at Austin in 1968. Since that year, he has been on the staff at Ohio State University, where he has served as professor of plant biology and, more recently, as director of the university's Museum of Biodiversity.

Stuessy is a expert in the Compositae, the Daisy family, and has used his knowledge of the systematics of these plants in research evaluating various methods of biological classification. He has written more than 150 scientific papers and several books, including *Plant Taxonomy* (Columbia University, 1990), which received the 1990 Gleason Award from the New York Botanical Garden. He is a Fellow of the American Association for the Advancement of Science and of the Linnean Society of London.

Stuessy replaces Daniel M. Cohen, who retired in August 1995 after 13 years as Chief Curator and administrator of the museum's research and collections activities. Dr. Cohen has received an emeritus appointment and will pursue his research on deepsea fishes in the museum's Ichthyology Section.

VICE PRESIDENT OF DEVELOPMENT APPOINTED

Richard R. Larkin has been appointed Vice President for Development at the Natural History Museum.

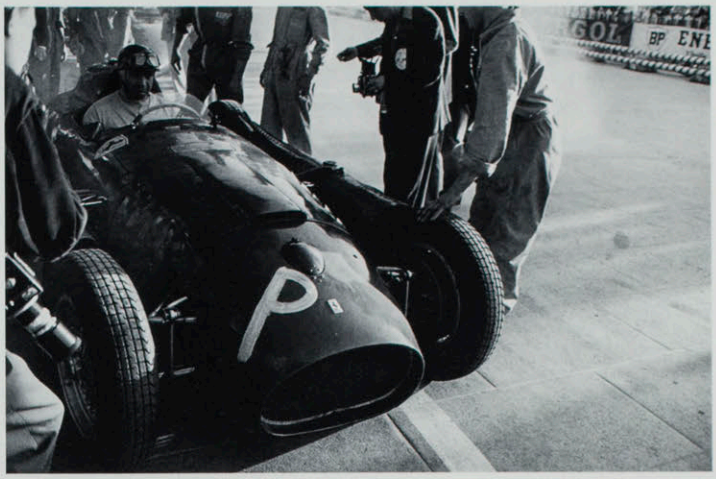
Larkin, who graduated from Yale University in 1969, has extensive experience in directing fundraising activities for cultural organizations. He managed a major endowment campaign for the National Gallery of Art and has directed development departments for the Mystic Seaport Museum in Connecticut and for the three institutions that make up the Harvard University Art Museums. Most recently, he has been Director of Advancement for the Webb Schools and the Raymond M. Alf Museum in Claremont.

Larkin's professional affiliations include service on the Council of the American Association of Museums and terms as trustee and president of the New England Museum Association.

NEW DIRECTOR OF MARKETING AND COMMUNICATIONS

Christiana Hills has been named Director of Marketing and Communications for the Natural History Museum.

Hills, who received a degree in communications and public relations from California State University at Fullerton, also has expertise in advertising, community relations, and multi-ethnic and international sales. She was for 11 years vice president for Cushman & Associates, one of the nation's



The late Juan Manuel Fangio at the wheel of a Lancia Ferrari D-50 at the Monaco Grand Prix in 1955. Copyright 1955 Jesse L. Alexander. The mid-October opening of a retrospective of Alexander's work at the Petersen Automotive Museum was the occasion of a reception attended by members of the automobile museum's support group, the Checkered Flag 200.

largest independent public relations agencies. As vice president of marketing for the Los Angeles Visitors and Convention Bureau, she was the first woman to head a major metropolitan city's program to promote international tourism.

Hills has received numerous awards for her work. Her campaign to introduce DASH service for the City of Los Angeles was cited as an outstanding media event by the International Association of Business Communicators, and she has been honored for creative excellence in audiovisual communications by the U.S. Industrial Film Advisory Council.

MEMBERSHIP

■ SPECIAL HOLIDAY SHOP DISCOUNTS

Museum members shopping between Friday, November 24, and Sunday, December 3, 1995, will receive a 20 percent holiday discount on purchases from the Museum Gift Shops.*

In addition, when you take advantage of this holiday discount, you will receive a Holiday Gift Pass good for 20 percent total discount on a purchase made between December 4 and December 24. Please call 213/964-6324 for museum gift shop hours.

■ HOLIDAY GIFT MEMBERSHIPS

This holiday season, introduce a special friend or relative to the Natural History Museum with a discounted gift membership.

A 20 percent discount off the regular prices will be given to members purchasing new memberships as gifts before December 31, 1995. And the recipient will receive a year's worth of wonderful benefits—including free admission to the Exposition Park, Hart, Page, and Petersen museums, a subscription to *Terra*, discounts on our renowned education programs, 10 percent discounts on items in our museum shops, and invitations to exclusive members-only events. A beautiful museum gift card with your personalized message will be sent to announce the gift.

To begin the museum adventure for someone you know, complete and return the membership application on this page, or call the Membership Office at 213/744-3512.

■ COMPLIMENTARY CATALOG

Patron, Naturalist, Explorer, Supporting, and Sponsoring members are invited to pick up complimentary copies of a handsome new museum book, *Masters of the Ocean Realm*, the catalog for our exhibition on whales, dolphins, and porpoises. Just present the postcard you received in the mail in the Bookstore at the Exposition Park museum, and you will be given your copy of the book.

If you are an Active, Family, or Contributing member and would like to receive a complimentary book as a benefit of your membership, call the Membership Office for information on how to upgrade.

*The special discount will be available at the Page, Burbank, and Petersen museum shops and at all stores in the Exposition Park museum. (Members will receive standard discounts at the Hart Ranch Store.)

Membership in the Natural History Museum of Los Angeles County provides free admission to all of its museums, including the Museum of Natural History in Exposition Park, the Petersen Automotive Museum, the Page Museum of La Brea Discoveries, and the William S. Hart Museum in Newhall. In addition, you will receive year-round discounts in all of the museum gift shops; a year's subscription to TERRA; exclusive travel opportunities; reduced fees for classes and lectures for children and adults; and invitations to members-only events.

DISCOVER A WORLD OF WONDER

Your Name(s) _____
(please print)
Address _____
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❑ Check enclosed *(Make payable to Natural History Foundation)*

Charge my ❑ American Express ❑ Master Card ❑ VISA ❑ Discover

Account # _____ Exp. date _____
Signature _____

Recipient's Name(s) _____
Address _____
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Home ( ) _____ Business ( ) _____

Please send notice of gift expiration to: ❑ Recipient ❑ Me

Membership Category:

❑ Individual (~~$40~~) $32 ❑ Patron (~~$150~~) $120 ❑ Fellow ($1000)
❑ Family (~~$50~~) $40 ❑ Supporting (~~$250~~) $200 ❑ Director's
❑ Contributing (~~$100~~) $80 ❑ Sponsoring (~~$500~~) $400 Circle ($3000)

Gift Announcement Message _____

Please send me information about:
❑ Bequests ❑ Tax-advantage life income gifts

Please return this form to the Membership Office, Natural History Museum, 900 Exposition Boulevard, Los Angeles, CA, 90007

The Natural History Museum exists to advance knowledge and to enable people of all ages, backgrounds, and interests to understand and appreciate their natural and cultural heritage. The museum assembles, conserves, interprets, and holds in trust collections of irreplaceable objects from nature and human history. These collections reveal the history of the Earth and the evolution and diversity of life and culture. They sustain programs of research, exhibits, education, and publication.

The **Museum of Natural History,** Exposition Park, is located at 900 Exposition Boulevard, Los Angeles 90007. The **George C. Page Museum of La Brea Discoveries** is located at 5801 Wilshire Boulevard, Los Angeles 90036. The **Burbank Museum** is located at 555 North Third Street, Burbank 91502. The **Petersen Automotive Museum** is located at 6060 Wilshire Boulevard, at Fairfax Avenue, Los Angeles 90036.

For recorded information on museum hours, admission fees for the general public, and days when no admission is charged, please call:

■ Exposition Park Museum	213/744-DINO
■ Page Museum	213/936-2230
■ Burbank Museum	818/557-3562
■ Petersen Museum	213/930-CARS

Admission to these museums is always free to members.

The **William S. Hart Museum** is located at 24151 San Fernando Road, Hart Park, Newhall 91321. Admission is free. For information on museum hours, please call:

■ Hart Museum	805/254-4584

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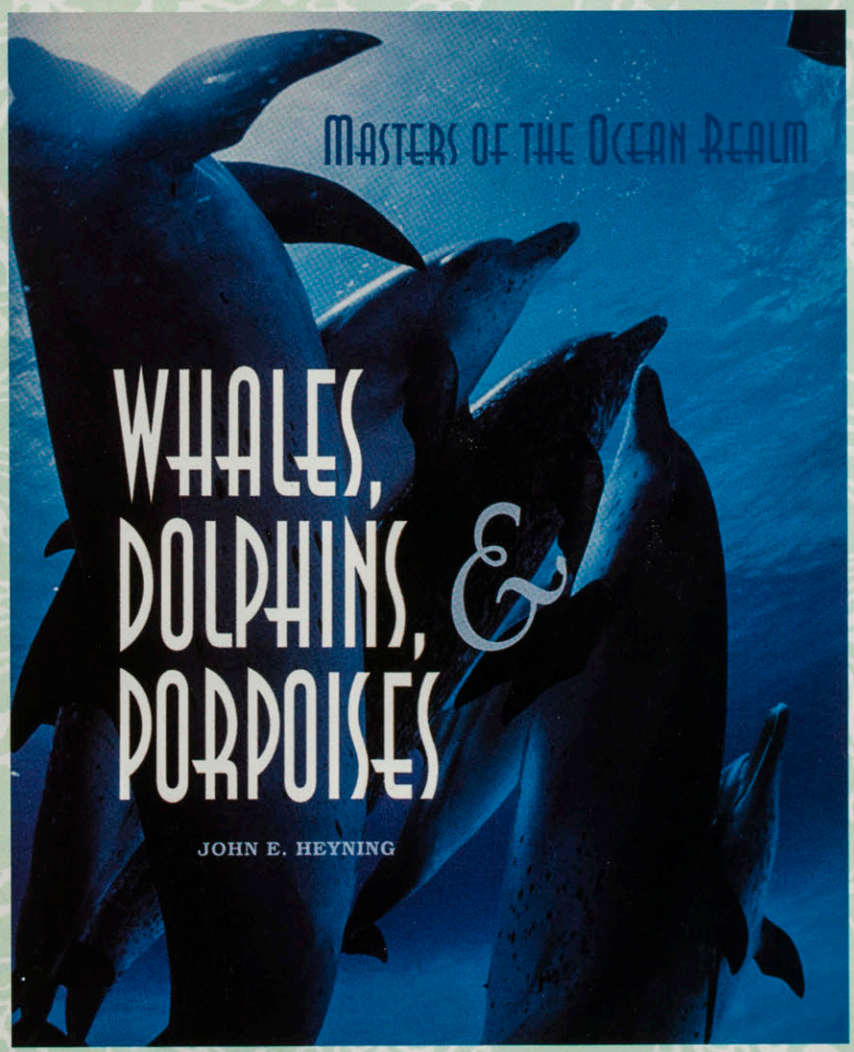
Natural History Museum of Los Angeles County
Exposition Park, Los Angeles, California 90007

VISIT THE GIFT STORES
of the Natural History Museum of Los Angeles County

Specialized behavior and unique anatomical features make the whales, dolphins, and porpoises
MASTERS OF THE OCEAN REALM
This colorful and accessible introduction to these elusive mammals is the catalog for the Natural History Museum's traveling exhibition on cetaceans, at the Exposition Park museum through mid-January, 1996.



112 pages, 120 illustrations—100 in color, bibliography, glossary, index. Oct. 1995 • $17.95

LOCATIONS – Natural History Museum Members receive special discounts at each store.

Natural History Museums

Exposition Park
(213) 744-3434
Open 11am - 5pm

Burbank Media City Center
(818) 557-3551
Open 10am - 5pm

George C. Page Museum of La Brea Discoveries
(213) 857-6300
Open 10am - 5pm

Petersen Automotive Museum
(213) 964-6328
Open 10am - 6pm